

Technical Specifications

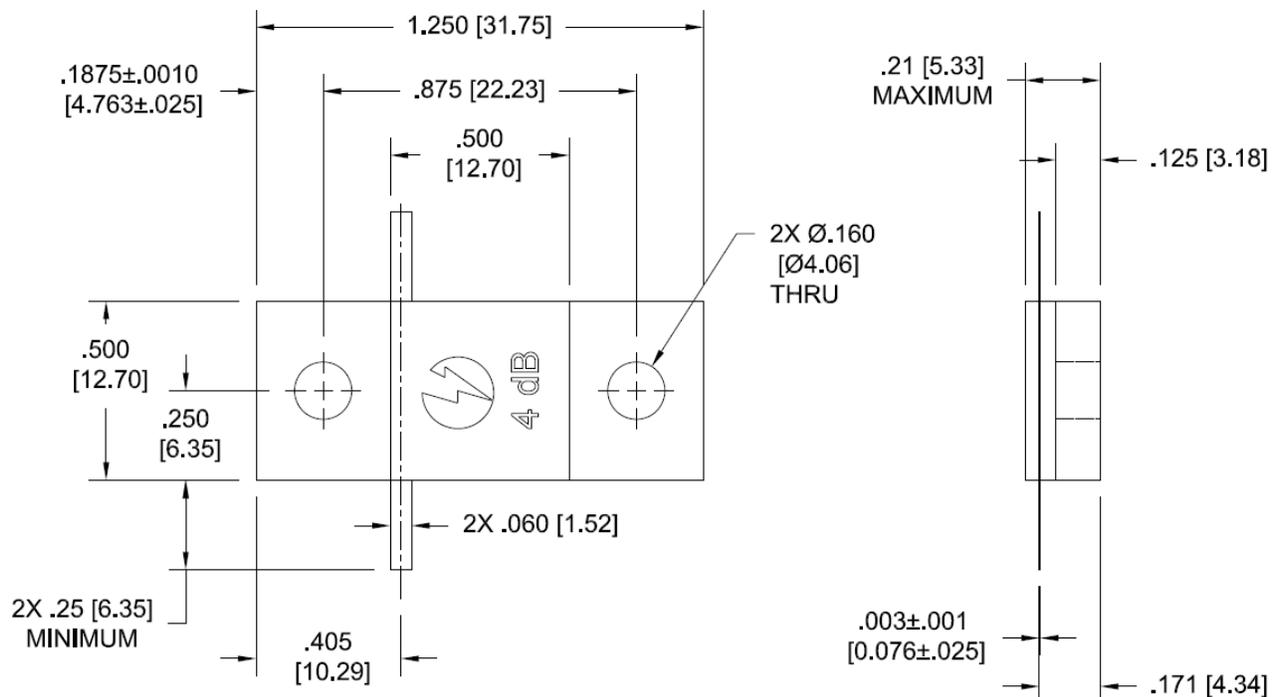
Model: PPA100

Parameter	Value
<i>Electrical</i>	
Frequency Range	DC – 500 MHz
Available Atten. Values	1-20 dB, in 1 dB increments
Atten. Accuracy	±0.5 dB
Ohm Value	50 Ohms
Power Handling*	100 Watt max. Based on flange temp. of 100°C max.
VSWR	DC – 200 MHz 1.25:1 max. 200 – 500 MHz 1.50:1 max.
Operating Temp. Range	-55°C to +150°C

Parameter	Value
<i>Mechanical</i>	
Substrate	Beryllium Oxide
Resistor Material	Proprietary Thin Film
Cover	Alumina Ceramic
Flange	Nickel Plated Copper
Tab	Gold Plated Beryllium Copper

*Mounting surface shall not exceed 100°C max.

Model Number: PPA100-4 shown



How To Order

PPA100-XX

└─ dB Value

Tolerance: .XXX = ±.010

**Dimensions in brackets are expressed in millimeters and are for reference only.